

10281 U.S. PTO  
120403

NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

22154 U.S. PTO  
10/726640  
120403

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Docket No. 024656-00033  
Date: December 4, 2003

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): HYBRID HOT-AIR HEATER

By (Inventors): Keiichi ITO, Yoshinori FUJISAWA, Yukihiro SHIMONOMA, Yoshimune YAMADA, all from Aichi-ken, Japan

- ☒ 6 pages of Specification/Claims 1-2/Abstract are attached.  
☒ Formal drawings (Figs. 1-4; 4 sheets) are attached.  
☒ A Declaration and Power of Attorney is attached.  
☒ An assignment of the invention to Rinnai Corporation is attached, along with Form PTO-1595 and a check for \$40.00.  
☐ An Information Disclosure Statement is attached, along with Form PTO-1449, and \_\_\_\_\_ reference(s).  
☐ This application is entitled to Small Entity Status.  
☒ Priority of foreign application No. 2002-354586 filed December 6, 2002 in Japan is claimed under 35 U.S.C. §119.  
☒ A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	2 - 20	= 0
INDEP CLAIMS	1 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

SMALL ENTITY		OR	LARGE ENTITY	
RATE	FEE		RATE	FEE
	\$ 375	OR		\$ 770
x 9 =	\$	OR	x 18	\$
x 42 =	\$	OR	x 86	\$
+140 =	\$	OR	+290	\$
TOTAL	\$	OR	TOTAL	\$ 770

- ☒ A check in the amount of \$810.00 (\$770 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,

  
George E. Oram, Jr.  
Registration No. 27,931

GEO/bgk